Claims

This listing of claims will replace all prior versions, and listings of claims in the application:

<u>Listing of Claims (Marked-Up Version):</u>



- 3. (previously presented) The polymer drug conjugate according to Claim 2, wherein said dextrin is succinoylated from 30% to 40mol%.
- 4. **(previously presented)** The polymer drug conjugate according to Claim 3, wherein said dextrin is succinoylated from 32% to 36mol%.
- 5. (previously presented) The polymer drug conjugate according to Claim 4, wherein said dextrin is succinoylated to about 34mol%.
- 6. (currently amended) The polymer drug conjugate according to Claim ± 2 , wherein the percentage of α -1-6 linkages in the dextrin is less than 10%.
- 7. (previously presented) The polymer drug conjugate according to Claim 6, wherein the percentage of α 1-6 linkages in the dextrin is less than 5%.
- 8. (currently amended) The polymer drug conjugate according to Claim 4 2, wherein the molecular weight of the dextrin is in an average molecular weight range 1000-200000.

- 9. (previously presented) The polymer drug conjugate according to Claim 8, wherein the molecular weight of the dextrin is in an average molecular weight range 2000-55000.
- 10. (currently amended) The polymer drug conjugate according to any of Claim ± 2 , wherein the dextrin contains more than 15% of polymers of DP greater than 12.
- 11. (previously presented) The polymer drug conjugate according to Claim 10, wherein the dextrin contains more than 50% of polymers of DP greater than 12.
- 12. (currently amended) A polymer drug conjugate according to Claims 1 2, wherein said anti cancer agent is selected from the group consisting of: cyclophosphamide; melphalan; carmusline; methotrexate, 5-fluorouracil; cytarabine; mercaptopurine; anthracyclines; daunorubicin, doxorubicin; epirubicin; vinca alkaloids; vinblastin; vincristine; dactinomycin; mitomycin C; taxol; L-asparaginase; G-CSF; cisplatin; and, optionally, carboplatin.
- 13. (currently amended) A pharmaceutical composition, comprising the polymer drug conjugate according to Claim 12 and a pharmaceutically acceptable diluent, excipient or carrier.
 - 14. (canceled)
 - 15. (canceled)
 - 16. (currently amended) A polymer drug conjugate comprising:
 - at least one biologically active agent; and
- a dextrin polymer, wherein said dextrin polymer is modified by succinoylation by at least 20 30mol% characterised in that the stability of the polymer drug conjugate is enhanced.
- 17. (previously presented) The polymer conjugate according to Claim 16, wherein said agent is an imaging agent.

- 18. (previously presented) The polymer conjugate according to Claim 17, wherein the imaging agent is tyrosinamide.
- 19. (previously presented) The polymer conjugate according to Claim 16, wherein said agent is a diagnostic agent.
- 20. (previously presented) The polymer conjugate according to Claim 16 wherein said agent is a targeting agent.
- 21. (previously presented) The polymer conjugate according to Claim 20 wherein the targeting agent is biotin.
- 22. (currently amended) A method for treating a cancer in an animal subject, comprising administering to the animal a pharmaceutically effective amount of the polymer drug conjugate according to Claim 12, thereby treating the cancer in the subject.
- 23. (previously presented) The method according to Claim 22 wherein said animal is human.